

**Dinsmore & Shohl LLP**  
ATTORNEYS**FACSIMILE TRANSMITTAL**

October 12, 2004

from **JAMES E. BEYER**

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**To:****Firm:** U.S. Patent and Trademark Office**Fax Number:** (703) 872-9306**Client Number:** OPI 0008 PA/41004.16**Pages:** 24  
(including cover)**Comments:** Re: U.S. Patent Application Serial No. 10/658,218 filed September 9, 2003  
entitled **ELECTROOPTIC MODULATORS AND WAVEGUIDE  
DEVICES INCORPORATING THE SAME**  
Our Docket OPI 0008 PA/41004.16**RECEIVED  
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PTO/SB/17 (10-04)

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**FEE TRANSMITTAL**  
**for FY 2005**

Effective 10/01/2004, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 354.00

## Complete if Known

Application Number	10/658,218
Filing Date	September 9, 2003
First Named Inventor	Richard W. Ridgway
Examiner Name	
Art Unit	
Attorney Docket No.	OPI 0008 PA/1004.16

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None  
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## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 390	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$) -0-

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
68	-20** = 5	18	90.00
6	-3** = 3	88	264.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 10	2202 9	Claims in excess of 20
1201 80	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 354.00

\*\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1012 2,520	1012 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(g)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1002 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) -0-

## SUBMITTED BY

Name (Print/Type)	James E. Buyer	Registration No. (Attorney/Agent)	39,564	Telephone	(937) 449-6400
Signature		Date	October 12, 2004		

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OCT 12 2004

Application of

Applicants : Ridgway et al.

Serial No. : 10/658,218

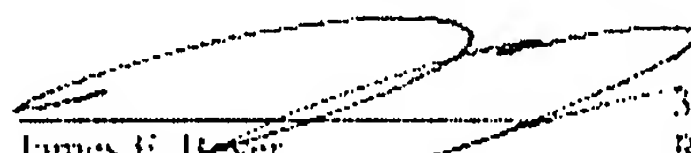
Filed : September 9, 2003

Title : **ELECTROOPTIC MODULATORS AND WAVEGUIDE  
DEVICES INCORPORATING THE SAME**

Docket : OPI 0008 PA/41004.16

Art Unit : 2874

Conf. No. : 2716

Commissioner for Patents  
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James E. Meyer 39,564  
Reg. No.

Sir:

## PRELIMINARY AMENDMENT

This paper is being filed prior to receipt of an Office Action in the present application. Consideration of the present application is respectfully requested in light of the amendments and remarks below, which include, in order of appearance, beginning on separate sheets:

- Amendments to the Claims; and
- Remarks.

10/13/2004 AWONDAF1 00000017 10658218

01 FC:1202  
02 FC:120190.00 OP  
264.00 OP

29602 1